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46, Appl
46, Appl
46, Appl
46, Appli
8, Appli
8, Appli
9, Appli
3, Appli
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3, Appli
5, Appli
25, Appli
25, Appli
27, Appli
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Russell, John C.
TITLE OF INVENTION: Reagents and Methods for Detecting Prostate Tumors NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
ADDRESSEE: Abbott Laboratories
STREET: 100 Abbott Park Road D377/AP6D
CITY: ADDRESSEE: 1Lb
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Gaps
                                                   Sequence 4
Sequence 4
Sequence 4
Sequence 4
Sequence 4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                13;
US-08-050-319B-48
US-08-474-982-48
US-08-974-022-46
US-08-974-022-46
US-08-974-186-46
US-08-974-186-46
US-08-974-186-46
US-08-974-186-46
US-08-910-991-8
US-08-910-91-8
US-08-910-91-8
US-08-483A-5
US-08-483A-5
US-08-483A-5
US-08-483A-5
US-08-481-2
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Pred. No. 20;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0; Mismatches
                                                                                                                                                                                                                                                                                                                                             ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM COMPATIBLE
COMPUTER: IBM COMPATIBLE
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ VARSION 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/727,688
FILING DATE:
APPLICATION NUMBER:
RICHALOATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Porembski, Priscilla E.
REGISTRATION NUMBER: 33,207
REPERENCE/DOCKET WUMBER: 5967.US.01
TELECOMMUNICATION INFORMATION:
TELEPHONE: (847) 937-0378
TELEFAX: (847) 938-2623
                                                                                                                                                                                                                                                                                                                                                                                                             US-08-727-688-25; Sequence 25, Application US/08727688; Patent No. 5919638
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; TOPOLOGY: linear
; MOLECULE TYPE: No. 5919638e
US-08-727-688-25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
LENGTH: 163 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               2 CXXXXXXXXXXXXX 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Conservative
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 STRANDEDNESS: sind
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Best Local Similarity
Matches 4; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
   USA
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     0
   δλ
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Sequence 37, Appli
Sequence 97, Appl
Sequence 97, Appl
Sequence 97, Appl
Sequence 91, Appl
Sequence 11, Appl
Sequence 52, Appl
Sequence 52, Appl
Sequence 16, Appl
Sequence 16, Appl
Sequence 16, Appl
Sequence 16, Appl
Sequence 12, Appl
Sequence 52, Appl
                                                                                                                   ; Search time 12.49 Seconds (without alignments) 34.232 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             12, Appl
3, Appli
4, Appli
50, Appli
50, Appl
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Description
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Sequence
Sequence
Sequence
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1: /cgn2_6/ptcdata/2/iaa/5A_COMB.pep:*
2: /cgn2_6/ptcdata/2/laa/5B_COMB.pep:*
3: /cgn2_6/ptcdata/2/laa/6B_COMB.pep:*
4: /cgn2_6/ptcdata/2/laa/6B_COMB.pep:*
5: /cgn2_6/ptcdata/2/laa/PcTUS_COMB.pep:*
6: /cgn2_6/ptcdata/2/laa/PcTUS_COMB.pep:*
                     4.5
Compugen Ltd
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US-08-471-767-3
US-08-421-947-97
US-08-422-684-97
US-08-428-684-97
US-08-428-684-97
US-08-486-52
US-08-486-52
US-08-486-58-52
US-08-486-58-40
US-08-486-58-40
US-08-486-58-40
US-08-486-58-23
US-08-486-58-38-25
US-08-486-58-38-25
US-08-486-58-38-25
US-08-486-58-38-25
US-08-486-58-23
US-08-486-58-23
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US-08-486-58-23
US-08-486-58-23
US-08-486-58-23
US-08-486-58-23
US-08-486-58-23
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                                                                                                                                                                                                                                                                                                            212252 seqs, 22503292 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SUMMARIES
                     GenCore version
Copyright (c) 1993 - 2000
                                                                                                                     February 13, 2002, 10:08:02
                                                                                                                                                                                                                                                                                                                                                                                                                            Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                                      protein search, using sw model
                                                                                                                                                                                     US-09-486-094-12
51
1 XCXXXXXXXXXXXXXX 19
                                                                                                                                                                                                                                                         BLOSUM62
Gapop 10.0 , Gapext 0.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Issued_Patents_AA:*
                                                                                                                                                                                                                                                                                                                                                                            Minimum DB seq length: 0
Maximum DB seq length: 2000000000
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Match Length DB
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                                                                                                                        Run on:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLIANT: ROSenthal, Arnon
APPLICANT: ROSenthal, Arnon
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
NUMBER OF SEQUENCES: 98
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                         ZIP: 94080
COMPUTER READBLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech) CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/451,947
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 94080
COMPUTER READBLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
COMPUTER: IBM PC compatible
OMPUTER: IBM PC compatible
OMPRATING SYSTEM: PC-DOS/MS-DOS
SOFFWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REFERENGE/POCKET NUMBER: 666P2C1D2
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 514
PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: 08/426419
FILING DATE: 19-APR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/030013
FILING DATE: 22-MAR-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/648482
FILING DATE: 31-JAN
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/587707
APPLICATION DATA:
APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 97:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               2 CXXXXXXXXXXXXX 18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 52.9
Best Local Similarity 23.5
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              US-08-424-826A-97
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY:
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Pred. No. 57;
D: Mismatches 13; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSED for Windows Version 2.0
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/977,767
FILING DATE: Herewith
CLASS
                                                                                                                                                                                       APPLICANT: Bandman, Olga
APPLICANT: Bandman, Olga
APPLICANT: Tree, Henry
APPLICANT: Greenwald, Sara
APPLICANT: Cortey: Day
CORRESPONDENCE ADDRESS:
ADDRESSEE: Incyte Pharmaceuticals, Inc.
STREET: Balo Alto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 97, Application US/08451947
Patent No. 5702906
GENERAL INFORMATION:
APPLICANT: GENENTECH, INC.
APPLICANT: ROSENTHAL, ARNON
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
NUMBER OF SEQUENCES: 100
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PF-0423 US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
ATTORNEY/ASENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-04
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650-845-0555
TELEPAX: 650-845-4166
                                                                                                                               ; Sequence 3, Application US/08977767; Patent No. 5972684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 1345 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        768 CAATGGCCTGGCCATTC 784
  72 CSSSSCSWPTSCWSTC 88
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Best Local Similarity 23.5
Matches 4; Conservative
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TOPOLOGY: linear
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                                                                                                                                                                           GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; LIBRARY: Genbar
; CLONE: 1532042
US-08-977-767-3
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IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                USA
                                                                                                                                                                                                                                                                                                                                                                                                                            S
                                                                                                                                                                                                                                                                                                                                                                                                      CITY: Pa
STATE: CA
COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 3
US-08-451-947-97
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Pred. No. 62;
0; Mismatches 13; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: GENENTECH, INC.
APPLICANT: ROSENTHAL, ARNON
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
NUMBER OF SEQUENCES: 100
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
WEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
  PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/587707
FILING DATE: 1991
ATTORNEY/AGENT INFORMATION:
NAME: TOTCHIA, PhD., Timothy E.
REGISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBER: 966662C1D2C1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/25-8674
TELEPHONE: 650/25-9674
INFORMATION FOR SEQ ID NO: 97:
SSOUBENE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US91/06950
FILING DATE: 19910924
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 97, Application PC/TUS9106950 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 436
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/648482
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/587707
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Hensley, Max D.
REGISTRATION NUMBER: 27,043
REFERENCE/DOCKET NUMBER: 666P:
TELECOMMUNICATION INFORMATION:
TELEFAX: 415/266-1994
TELEEX: 910/371-7168
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      52.9%;
23.5%;
                                                                                                                                                                                                                                                                                                                                                                                                               52,98;
23.58;
                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 23.5:
Matches 4; Conservative
                                                                                                                                                                                                                                                                                45 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       2 CXXXXXXXXXXXXX 18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                6 CAGGGCCGAATTCGCAC 22
                                                                                                                                                                                                                                                                                                 TYPE: Amino Acid
TOPOLOGY: Linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AMINO ACID
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Best Local Similarity
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PCT-US91-06950-97
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Pred. No. 62;
0; Mismatches 13; Indels
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MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: WintParin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/928,694
FLIANG DATE: 12-Sep-1997
CLASSIFICATION DATA:
APPLICATION NUMBER: 26-MAY-1995
FILING DATE: 26-MAY-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 26-MAY-1995
FILING DATE: 26-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 97, Application US/08928694
Patent No. 6037320
GENERAL INFORMATION:
TITLE OF INVENTION: NOVEL NEUROTROPHIC FACTOR
NUMBER OF SEQUENCES: 100
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genetech, Inc.
STREET: 1 DNA WAY
              FILING DATE: US/US/424, 525A
FILING DATE: US/US/424, 525A
CLASSIFICATION: 514
PRIOR APPLICATION DATE:
APPLICATION NUMBER: 08/240387
FILING DATE: 10-May-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/648482
FILING DATE: 31-JAN-1991
APPLICATION NUMBER: 07/687707
FILING DATE: 25-SEP-1990
ATTORNEY/AGBAT INFORMATION:
NAME: TOTCCHIA, PhD., Timocthy E.
REGISTRATION NUMBER: 36,700
REGISTRATION NUMBER: 36,700
REGISTRATION NUMBER: 36,700
TELECOMMUNICATION NUMBER: P0666PIC2
TELECOMMUNICATION NUMBER: P0666PIC2
TELECOMMUNICATION NUMBER: 15,700
APPLICATION NUMBER: US/08/424,826A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 08/426419
FTLING DATE: 19-APR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/030013
FILING DATE: 22-MAR-1993
RIOR APPLICATION DATA:
APPLICATION NUMBER: 07/648482
FILING DATE: 31-JAN
                                                                                                                                                                                                                                                                                                                                                                                                     TELERA: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ 1D NO: 97:
SEQUENCE CHARACTERISTICS:
LENGTH: 45 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   52.9%;
23.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: 1 DNA Way
CITY: South San Francisco
STATE: California
COUNTRY: USA
ZIP: 94080
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 52.9
Best Local Similarity 23.5
Matches 4; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: Amino Acid
TOPOLOGY: Linear
US-08-424-826A-97
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Gaps

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Indels

13;

0; Mismatches

Matches

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Sequence 6, Application US/07906349A
| Sequence 6, Application US/07906349A
| Sequence 6, Application US/07906349A
| Patent No. 5434064
| GENERAL INFORMATION:
| APPLICANT: Schlessinger, Joseph
| APPLICANT: Schlik, Edward Y. |
| APPLICANT: Margolis, Benjamin L. |
| TITLE OF INVENTION: IDENTIFYING TARGET PROTEINS FOR EUKARYOTIC TYROSINE KINASES |
| TITLE OF INVENTION: TARGET PROTEINS |
| NUMBER OF SEQUENCES: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Gaps
RESULT 8
US-08-209-521-11
Sequence 11, Application US/08209521
Sequence 11, Application US/08209521
Fatent No. 5922855
GENERAL INFORMATION:
APPLICANT: Liskay, Robert M.
APPLICANT: Baker, Sean M.
APPLICANT: Bollag, Roni J.
APPLICANT: Roloder, Richard D.
TITLE OF INVENTION: MAMMALIAN DNA MISMATCH REPAIR GENES
TITLE OF INVENTION: MAMMALIAN DNA MISMATCH REPAIR GENES
TITLE OF INVENTION: MAMMALIAN DNA MISMATCH REPAIR GENES
MUMBER OF ENDURNCES: 30
CORRESPONDENCE ADDRESS:
ADDRESSEE: Heuser
STREET: 520 S.W. Yamhill, Suite 200
CITY: Portland
STREET: Oregon
COUNTRY: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
MEDIUM TYPE: Floppy disk
COMBUTER: IEM PC compatible
SOFTWARE: Patentin Release #1.0, Version #1.25
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/209,521
FTLING DATE: 08-MAR-1994
CLASSIFICATION: 435
ATTOKNEY/AGENT INPORMATION:
NAME: VAN RYSSELBerghe, Pierre C.
REGISTRATION NUMBER: 0HSU 306A
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEPAX: (503) 224-6655
TELEPHONE: (503) 224-6655
TELEPAX: (503) 295-6679
INFORMATION FOR SEQ ID NO: 11:
SEQUENCE CHARACTERISTICS:
LENGTH: 341 amino acids
TTPE: amino acids
TTPE: amino acids
TTPE: amino acids
TTPE: AMINONESS: Single
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Pred. No. 75;
0; Mismatches 8
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Best Local Similarity 27.3%;
Matches 3; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STANDEDNESS: Single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
POSITION IN GENOME:
MAP POSITION: 3P21.3-23
US-08-209-521-11
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                                                                                                                                                                                                                                                             US-UG-482-UB3B-91
; Sequence 91, Application US/08482085B
; Patent No. 6018030
; GENERAL INFORMATION:
    APPLICANT: Ferrari, Franco A.
    APPLICANT: Ferrari, Franco A.
    APPLICANT: Chambers James
    APPLICANT: Cappello, Uoseph
    APPLICANT: Pollock, Thomas J.
    APPLICANT: No. 6018030el Peptides Comprising Repetitive
    CORRESPONDENCE ADDRESS: 112
    CORRESPER: Flahr, Hohbach, Test, Albritton & Herbert
    STREET: Pour Embarcadero Center, Suite 3400
    CITY: San Francisco
    STARE: California
    CONDUTER: IBA PC compatible
    COMPUTER: IBA PC compatible
    COMPUTER: Patentin Release #1.0, Version #1.30
    CORREATING SYSTEM: PC-DOS/MS-DOS
    SOFTWARR: PAPLICATION DATE:
    APPLICATION UNMBER: US/08/482,085B
    FILING DATE: 07-JUN-1995
    PRIOR APPLICANTON 1435

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION 1973
PRIOR APPLICATION DATA
APPLICATION DATE: US 06/927,258
FILING DATE: UNAN-1986
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION UNMER: US 07/114,618
FILING DATE: 29-0CT-1987
FILING DATE: 22-APR-1993
FILING DATE: 22-APR-1993
FILING DATE: 22-APR-1993
FILING DATE: 22-DEC-1993
ATTORNEY/AGENT INFORMATION:
NAMB: Trecartin, Richard F.
REGISTRATION NUMBER: 31,801
REGISTRATION NUMBER: 31,801
RECECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: 415-398-3249
INPORMATION FOR SEQ ID NO: 91:
SEQUENCE CHARACTERISTICS:
LENGTH: 47 amino acids
                                                                                               2 CXXXXXXXXXXXXX 18
                                                                                                                                                          6 CAGGGCCGAATTCGCAC 22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           2 CXXXXXXXXXXXXX 18
                                           4; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
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US-08-482-085B-91
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Gaps

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Pred. No. 96;
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GENERAL INFORMATION:
APPLICANT: Th egersen, Hans Christian
APPLICANT: Holtet, Thor Las
APPLICANT: Etzerodt, Michael
TITLE OF INVENTION: INPROVED METHOD FOR THE REFOLDING OF
TITLE OF INVENTION: PROTEINS
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                0; Mismatches 13; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATION SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
SOFTWARE: #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/469,658
FILING DATE: June 5, 1995
CLASSIFICATION DATA:
APPLICATION NUMBER: 08/192,060
FILING DATE: February 4, 1994
CLASSIFICATION NUMBER: 08/192,060
ATTORNEY/AGENT INFORMATION:
NAME: Paul T. Clark
REGISTRATION NUMBER: 30,162
PRICESTRATION NUMBER: 30,162
                                                       06363/002001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: Fish & Richardson P.C. STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-08-469-658-52
; Sequence 52, Application US/08469658
; Patent No. 5917018
  NAME: Paul T. Clark
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0636
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617 542 5070
TELEFAX: 617 542 8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: USA
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DC
SOFFWARDED: TO STEM: PC-DOS/MS-DC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 617 542 896
TELEX: 200154
INFORMATION FOR SEQ ID NO: 52:
SEQUENCE CHARACTERISTICS:
LENGTH: 4544 amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: 06
TELECOMMUNICATION INFORMATION
TELEPHONE: 617 542 5070
TELEFAX: 617 542 8906
                                                                                                                                                                                                                                                                                                                                                                      Query Match 52.9%;
Best Local Similarity 23.5%;
Matches 4; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                        2 CXXXXXXXXXXXXX 18
                                                                                                                                                                                                                                                                ; TOPOLOGY: linear; MOLECULE TYPE: protein US-08-469-486-52
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CITY: Boston
STATE: Massachusetts
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TOPOLOGY: linear
MOLECULE TYPE: protein
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; Patent No. 5739281
; GENERAL INFORMATION:
; APPLICANT: Thogetseen, Hans Christian
; APPLICANT: Holtet, Thor Las
; APPLICANT: Holtet, Thor Las
; APPLICANT: BELSEROR!, Michael
; TITLE OF INVENTION: Improved method for the refolding of
; TITLE OF INVENTION: proteins
; NUMBER OF SEQUENCES: 58
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Fish & Richardson
; STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 27; DB 1; Length 801;
Pred. No. 81;
0; Mismatches 13; Indels
                                                                                                                                  CALP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/906,349A
FILING DATE: 30-JUN.1992
CLASSIFICATION: 0A74:
APPLICATION NUMBER: 07/643,237
FILING DATE: 18-JAN-1991
FILING DATE: 18-JAN-1991
TELEPRAX: 202-373-3528
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: Patentin Release #1.0, Version SOFTWARE: #1.25 CURFUR #1.25 APPLICATION DATA:
APPLICATION NUMBER: US/08/469,486
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Boston
STATE: Massachusetts
CCUNTRY: USA
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                      ADDRESSEE: Browdy and Neimark
STREET: 419 Seventh Street, N.W.
CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/192,060
FILING DATE: February 4, 1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                52.9%; 23.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 INFORMATION FOR SEQ ID NO: 6: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 801 amino acids
TYPE: amino acid
STRANDEDNES: single
TOPOLOGY: linear
MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        233 CACAAGCTGCCTCTGAC 249
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 23.5:
Matches 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  2 CXXXXXXXXXXXXX 18
CORRESPONDENCE ADDRESS:
ADDRESSEE: Browdy an
                                                                                    STATE: D.C.
COUNTRY: USA
ZIP: 20004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US-07-906-349A-6
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2 CXXXXXXXXXXXXX 18
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                                                                   Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                 • STREET: 635 Bryant
CITY: Palo Alto
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 linear
                                             Best Local Similarity
Matches 4; Conserv
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Best Local Similarity
Matches 4; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         94301
                                   Query Match
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                                                   52.9%; Score 27; DB 2; Length 4544; 23.5%; Pred. No. 96; Live 0; Mismatches 13; Indels
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Pred. No. 89;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   13; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME/KEY: VARIANT
LOCATION: (4)...(4)
CTHER INFORMATION: Xaa is gamma-carboxyglutamic acid. US-09-136-7694-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; LOCATION: (4)...(4)
; OTHER INFORMATION: Xaa is gamma-carboxyglutamic acid US-09-136-7694-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Furie, Barbara
APPLICANT: Furie, Barbara
APPLICANT: Stenflo, Johan
APPLICANT: Roepstoff, Peter
TITLE OF INVENTION: CONOPEPTIDES
FILE REPERENCE: 50065/002001
CURRENT APPLICATION NUMBER: US/09/136,769A
CURRENT FILING DATE: 1998-08-19
NUMBER OF SEQ ID NOS: 26
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 16
LENGTH: 29
                                                                                                                                                                                                                                         Sequence 5, Application US/09136769A
Sequence 5, Application US/09136769A
Sequence 5, Application US/09136769A
SEQUENCE 5, Application US/09136769A
SEQUENCE 6, Application Sequence
APPLICANT: Furie, Bruce
APPLICANT: Stenfio, Johan
APPLICANT: Rigby, Alan C.
THERERENCE: Stenfio, CONDEEPTIDES
FILE REFERENCE: 50065/00201
CURRENT APPLICATION NUMBER: US/09/136,769A
CURRENT FILING DATE: 1998-08-19
NUMBER OF SEQ ID NOS: 26
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 5
LENGTH: 29
LENGTH: 29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; Sequence 16, Application US/09136769A
; Patent No. 6307014
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                                                                                                                                                                     2980 CADVDECSTTFPCSQRC 2996
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Best Local Similarity 23.5
Matches 4; Conservative
                                                                                               4; Conservative
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                                                         Query Match
Best Local Similarity
Matches 4; Conserv
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US-09-136-769A-5
US-08-469-658-52
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Pred. No. 92;
51.0%; Score 26; DB 4; Length 29; 23.5%; Pred. No. 89;
                                                13; Indels
                                                                                                                                                                                                                                  US-08-05-19B-40

Sequence 40, Application US/08050319B

Patent No. 5633145

GENERAL INFORMATION:
APPLICANT: M.Feldmann, P.W. Gray,
APPLICANT: M.C. Turner, F.W Brennan
TITLE OF INVENTION: Modified human TWRalpha (Tumor
TITLE OF INVENTION: Necrosis Factor alpha) Receptor
NUMBER OF SEQUENCES: 57

CORRESPONDENCE ADDRESS:
ADDRESSEE: Reed & Robbins

STREET: 635 Bryant Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FURM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/050,319B
FILING DATE: 10-May-1993
CLASSIFACATION: 435
ATTORNEY/ACENT INFORMATION:
NAME: Robbins, Roberta L.
REGISTRATION NUMBER: 31.208
REFERENCE/DOCKET NUMBER: 5150-0030
REJEPHONE: (415) 617-8999
TELEPHONE: (415) 617-3231
INFORMATION FOR SEQ ID NO: 40:
SEQUENCE CHARACTERISTICS:
LENGTH: 39 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-08-465-982-40
Sequence 40, Application US/08465982
Sequence 40, Sed3786
SERENAL INFORMATION:
APPLICANT: M.Feldmann, P.W. Gray,
APPLICANT: M.J.C. Turner, F.W Brennan
TITLE OF INVENTION: Modified human TNFalpha (Tumor TITLE OF INVENTION: Nociosis Factor alpha) Receptor NUMBER OF SEQUENCES: 57
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                                                0; Mismatches
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ilarity 23.5%;
Conservative
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CORRESPONDENCE ADDRESS:
ADDRESSE: Reed & Robbins
STREET: 635 Eryant Street
CITY: Palo Alto
STREET: 631 Eryant Street
CITY: Palo Alto
COMPUTER READALE FORM:
MEDIUM TYPE: ICALIFORNY disk
COMPUTER: LOBY CCOMPATIBLE
CLASSIFICATION
COMPATIBLE
COMP
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Search completed: February 13, 2002, 10:09:47 Job time: 105 sec

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